

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry

P.O. Box 528804 Oklahoma City, OK 73152

405-522-6190 • 1-888-525-9226 • FAX 405-528-2296 • nass-ok@nass.usda.gov

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Planting Underway for 2007 Small Grain Crops

Oklahoma producers continued to be relieved as the State welcomed another consecutive week of cooler temperatures and rainfall. Average temperatures were in the low to mid-70's for all districts except the Panhandle district, which averaged 68 degrees last week. Even though some areas of the State received only light rainfall last week, there was enough moisture in the fields from the previous week's rains to begin small grain planting for the 2007 crop year. Producers were hoping that this pattern of cooler temperatures and rainfall will remain as we enter into the fall season. Both topsoil and subsoil moisture conditions continued to show improvement. Some of the reports arrived before the weekend rains which influenced the soil moisture categories in the tables below. There were 5.3 days suitable for fieldwork.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	34	27	36	3
Last Week	47	24	25	4
Last Year	6	22	68	4

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	56	33	10	1
Last Week	63	27	9	1
Last Year	12	25	62	1

Small Grains: Seedbed preparations for small grain crops were half-way complete as plantings were beginning to progress. Some wheat producers in the State were waiting on the next rainfall to begin planting while others were able to let the fields dry up and get a jump start on plantings. Seedbed preparations for oats were ahead of normal at 56 percent, while wheat and rye at 57 and 55 percent respectively, were running behind normal.

Row Crops: The cooler weather and moisture received over the past few weeks came a little too late for many of this year's row crops. Even with the recent weather changes, conditions for most major row crops only improved slightly if even at all from last week. Corn conditions fell slightly, but remained mostly in excellent to good condition. Sorghum headed and soybeans in the blooming stage were near completion at 89 and 97 percent, respectively. All major row crops in the maturity stage of development were progressing ahead. Corn harvested was in full swing at 44 percent, while sorghum and soybean harvest were just underway. Cotton bolls were opening at 22 percent, 3 points behind normal.

ROW CROPS CONDITION BY PERCENT

Week Ending September 3, 2006

	Very Poor	Poor	Fair	Good	Excellent
Corn	9	18	25	11	37
Peanuts	1	13	44	42	0
Cotton	23	32	30	15	0
Sorghum	10	17	31	29	13
Soybeans	24	30	35	10	1

Hay: Alfalfa hay and other hay conditions showed minimal improvement from last week's mild temperatures and rainfall. Locating hay in the State was a growing concern among producers. The fourth cutting of alfalfa hay jumped 14 points from last week, but was still behind normal. Fifth cuttings were underway at 4 percent. The second cutting of other hay, at 55 percent, was 15 points behind normal.

HAY CONDITION BY PERCENT

Week Ending September 3, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	32	26	30	9	3
Other Hay	49	29	16	6	0

Pasture and Range: Pasture and range conditions continued to improve as the State received more rainfall and cool temperatures, but remained in mostly poor to very poor condition. Pastures were greening up and showing growth.

Livestock: Recent rains and cool temperatures improved livestock conditions, and were mostly in the fair to poor range. Livestock marketings remained high with light insect activity. Livestock producers were hoping for more rainfall to help replenish ponds for livestock. Feeder steers under 800 pounds averaged \$121.19 per cwt. and feeder heifers less than 800 pounds averaged \$113.57 per cwt.

LIVESTOCK CONDITION BY PERCENT

Week Ending September 3, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	28	24	33	12	3
Pasture & Range	39	35	20	5	1

OKLAHOMA CROP PROGRESS									
Week Ending September 3, 2006									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
<i>Wheat -</i>					<i>Soybeans -</i>				
Seedbed Prepared	57	51	62	65	Blooming	97	94	94	93
Planted	2	N/A	4	5	Setting Pods	76	64	85	86
<i>Rye -</i>					Mature	30	19	26	27
Seedbed Prepared	55	52	50	67	Harvested	4	N/A	7	10
Planted	5	N/A	14	11	<i>Peanuts -</i>				
<i>Oats -</i>					Mature	40	28	22	33
Seedbed Prepared	56	50	53	50	<i>Cotton -</i>				
<i>Corn -</i>					Bolls Opening	22	14	9	25
Mature	52	50	56	58	<i>Alfalfa -</i>				
Harvested	44	36	27	34	4th Cutting	60	46	85	70
<i>Sorghum -</i>					5th Cutting	4	N/A	33	15
Headed	89	81	87	86	<i>Other Hay -</i>				
Colored	55	40	55	55	2 nd Cutting	55	50	63	70
Mature	21	14	19	29					
Harvested	2	N/A	7	14					

Weather for Week Ending September 3, 2006: Temperatures ranged from 46 degrees at Kenton on Sunday, September 3rd to 99 degrees at Buffalo on Thursday, August 31st. Precipitation averaged 0.06 inches in the Northeast district to 1.03 inches in the Southwest district. Soil temperatures averaged 65 degrees at Kenton and Tipton on Sunday, September 3rd to 88 degrees at Sulphur on Friday, September 1st.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending September 3, 2006							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2006 to September 3, 2006		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>
Panhandle	80	58	68	0.71	12.37	-2.69	82
West Central	82	62	71	0.52	15.51	-3.51	82
Southwest	83	64	73	1.03	13.76	-5.63	71
North Central	83	62	72	0.49	15.06	-5.69	73
Central	85	64	74	0.36	17.66	-5.05	78
South Central	87	66	76	0.37	15.47	-7.74	67
Northeast	85	63	73	0.06	21.17	-3.57	86
East Central	86	64	74	0.09	19.88	-5.80	77
Southeast	87	64	75	0.43	21.86	-5.07	81

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